Map of parcels at 37 kft on 06041100 influenced by convection 6.0 to 8.0 days earlier Squares indicate location of convectively influenced air - influence calculated only within black box Crosses indicate locations where back trajectories from squares intersect convection. Cross, square, and trajectory colors indicate elapsed time between convection and 06041100 8.0 7.5 2 0 Days Since Convection 6.5 6.0 NASA/ARC Last Image Used is 0604102000 2806 Trajectories